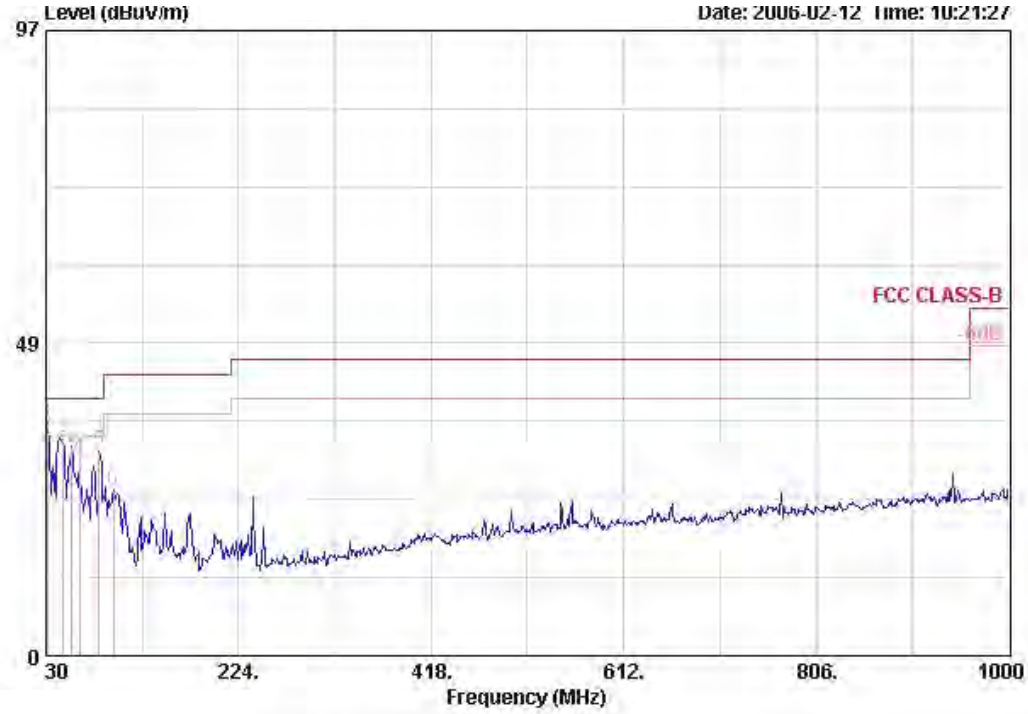
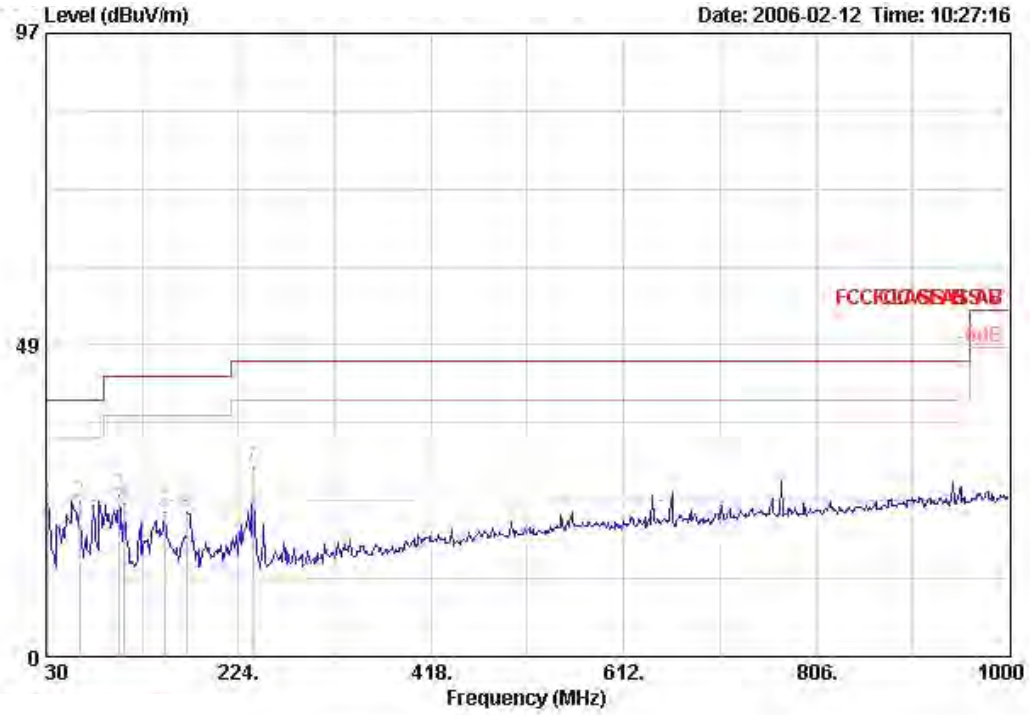
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Channel 6 / Ant. 3

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	31.940	36.29	-3.71	40.00	17.00	0.48	29.79	48.59	Peak	---	---
2 @	47.460	34.76	-5.24	40.00	8.77	0.58	29.83	55.24	Peak	---	---
3 @	56.190	32.62	-7.38	40.00	6.00	0.63	29.82	55.81	Peak	---	---
4 @	63.950	30.59	-9.41	40.00	5.10	0.67	29.89	54.70	Peak	---	---
5 @	83.350	31.59	-8.41	40.00	7.40	0.73	29.97	53.43	Peak	---	---
6 @	97.900	25.56	-17.94	43.50	10.20	0.80	30.10	44.67	Peak	---	---

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	31.940	23.81	-16.19	40.00	17.00	0.48	29.79	36.11	Peak	---	---
2 @	63.950	24.01	-15.99	40.00	5.10	0.67	29.89	48.12	Peak	---	---
3 @	102.750	25.03	-18.47	43.50	10.89	0.81	30.08	43.41	Peak	---	---
4 @	109.540	23.86	-19.64	43.50	11.50	0.84	30.07	41.59	Peak	---	---
5 @	149.310	22.36	-21.14	43.50	10.19	0.97	30.09	41.30	Peak	---	---
6 @	172.590	22.44	-21.06	43.50	8.88	1.04	30.17	42.69	Peak	---	---
7 @	238.550	29.39	-16.61	46.00	10.80	1.22	30.08	47.45	Peak	---	---

Note:

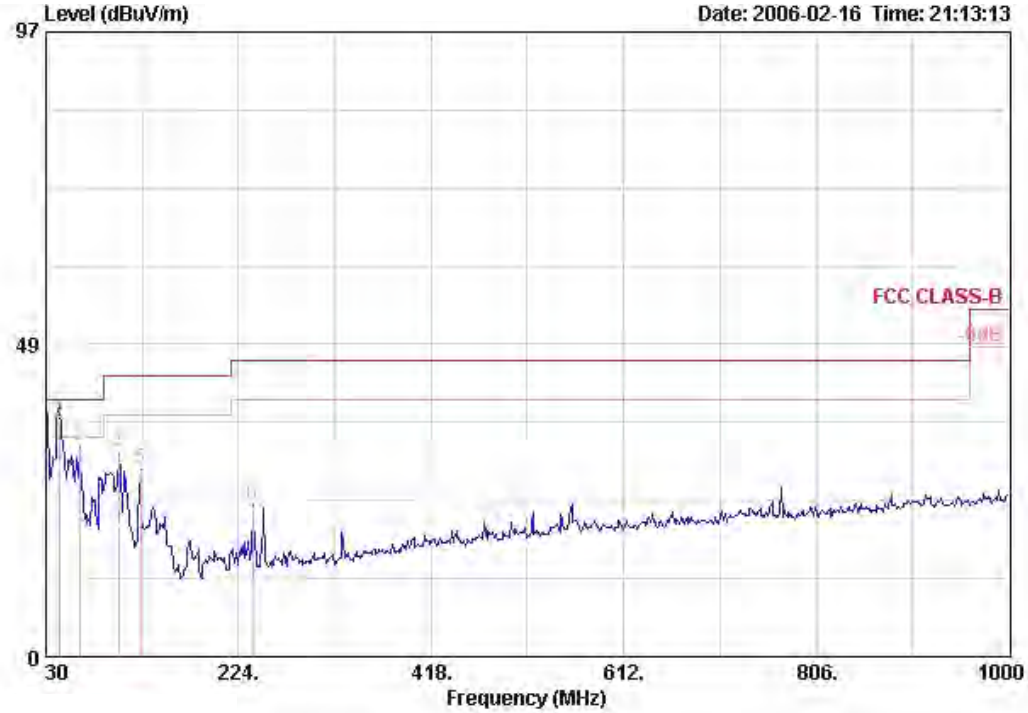
The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

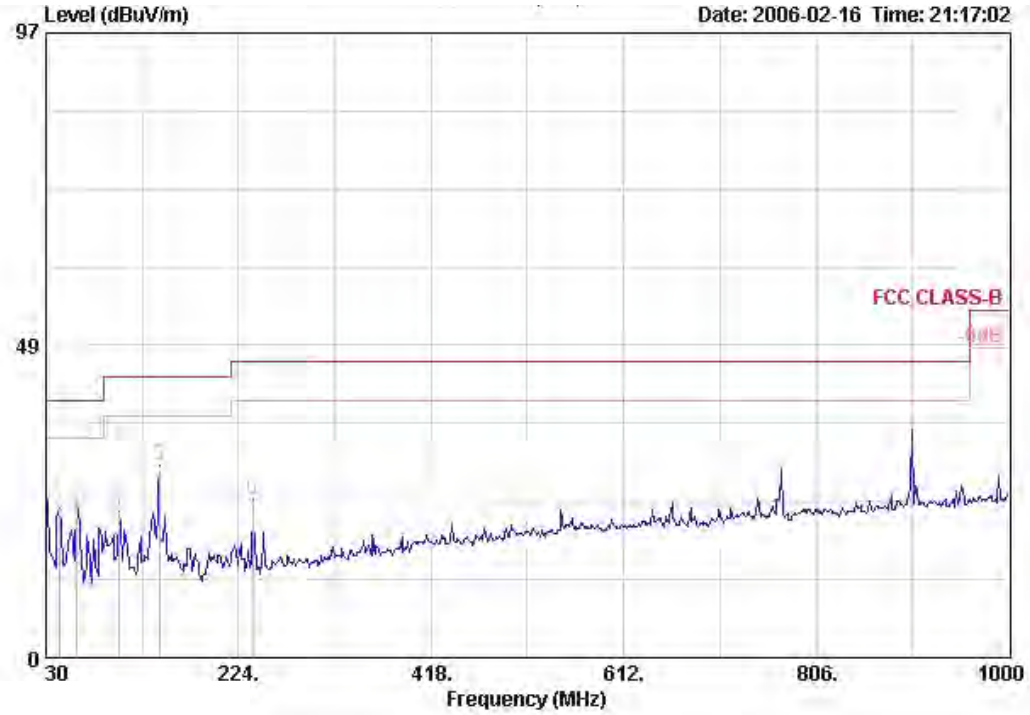
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Channel 6 / Ant. 4

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	30.000	35.15	-4.85	40.00	18.10	0.47	29.80	46.38	QP	---	---
2 @	43.580	36.19	-3.81	40.00	10.30	0.56	29.83	55.16	QP	---	---
3 @	63.950	32.82	-7.18	40.00	5.10	0.67	29.89	56.94	Peak	---	---
4 @	102.750	31.43	-12.07	43.50	10.89	0.81	30.08	49.81	Peak	---	---
5 @	125.060	28.95	-14.55	43.50	11.85	0.89	30.03	46.23	Peak	---	---
6 @	238.550	23.63	-22.37	46.00	10.80	1.22	30.08	41.69	Peak	---	---

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	30.000	25.09	-14.91	40.00	18.10	0.47	29.80	36.32	Peak	---	---
2 @	43.580	23.18	-16.82	40.00	10.30	0.56	29.83	42.15	Peak	---	---
3 @	60.070	24.83	-15.17	40.00	5.30	0.65	29.87	48.75	Peak	---	---
4 @	102.750	22.80	-20.70	43.50	10.89	0.81	30.08	41.19	Peak	---	---
5 @	144.460	29.89	-13.61	43.50	10.63	0.95	30.06	48.38	Peak	---	---
6 @	238.550	24.69	-21.31	46.00	10.80	1.22	30.08	42.76	Peak	---	---

Note:

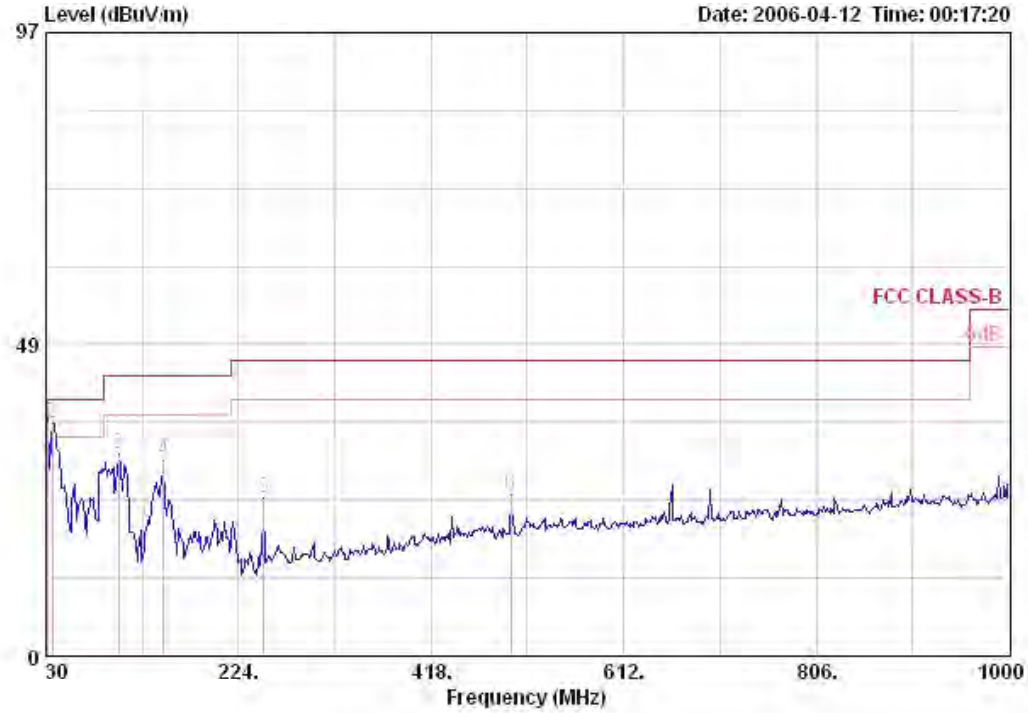
The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

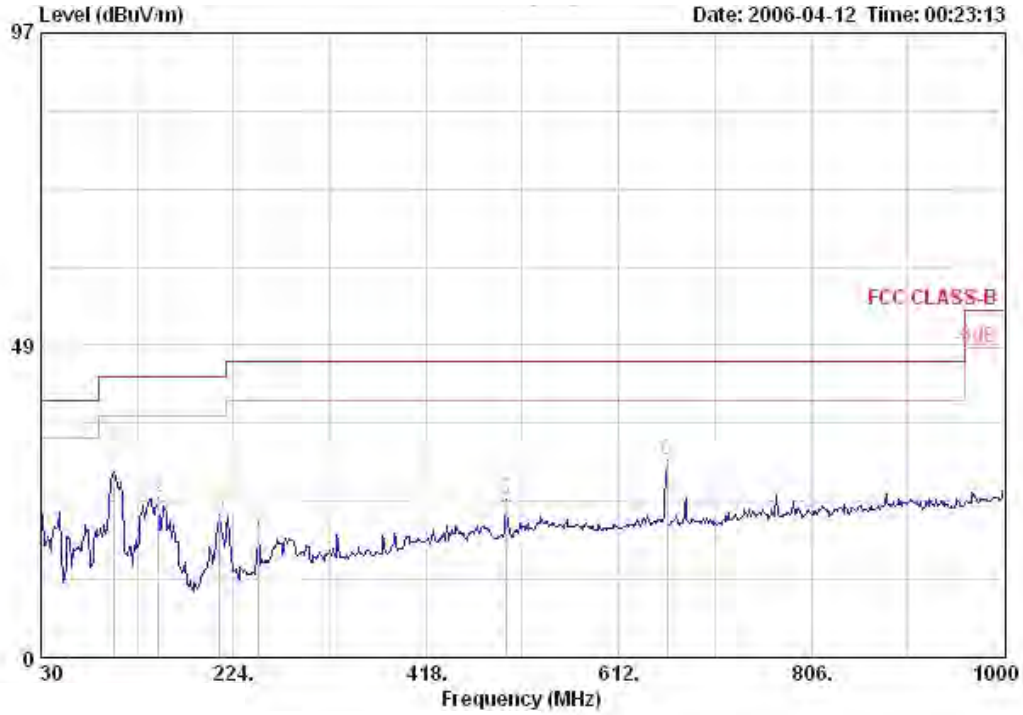
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Channel 6 / Ant. 5

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 !	31.940	36.47	-3.53	40.00	17.00	0.48	29.79	48.77	QP	---	---
2 !	36.790	36.28	-3.72	40.00	14.10	0.51	29.79	51.46	Peak	---	---
3	102.750	31.57	-11.93	43.50	10.89	0.81	30.08	49.95	Peak	---	---
4	148.340	30.46	-13.04	43.50	10.28	0.96	30.09	49.31	Peak	---	---
5	249.220	24.48	-21.52	46.00	11.99	1.24	30.13	41.37	Peak	---	---
6	498.510	25.18	-20.82	46.00	17.36	1.77	30.53	36.58	Peak	---	---

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1	102.750	28.73	-14.77	43.50	10.89	0.81	30.08	47.11	Peak	---	---
2	148.340	24.84	-18.66	43.50	10.28	0.96	30.09	43.69	Peak	---	---
3	210.420	22.21	-21.29	43.50	8.70	1.14	29.98	42.35	Peak	---	---
4	249.220	21.24	-24.76	46.00	11.99	1.24	30.13	38.14	Peak	---	---
5	498.510	24.49	-21.51	46.00	17.36	1.77	30.53	35.89	Peak	---	---
6	660.500	30.70	-15.30	46.00	18.90	2.05	30.34	40.10	Peak	---	---

Note:

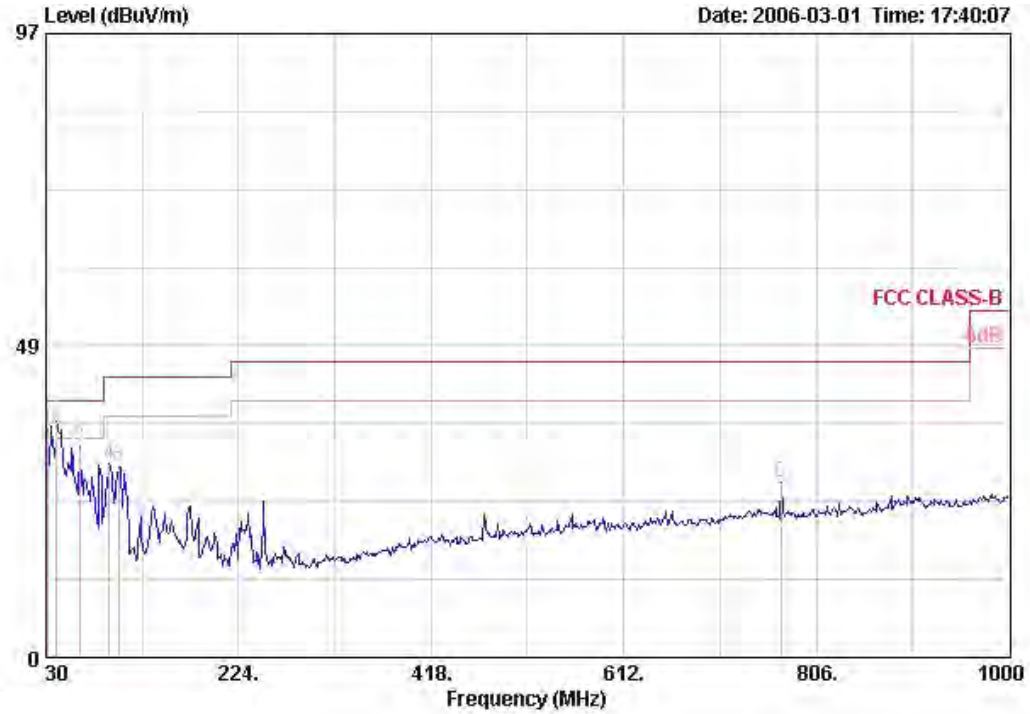
The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

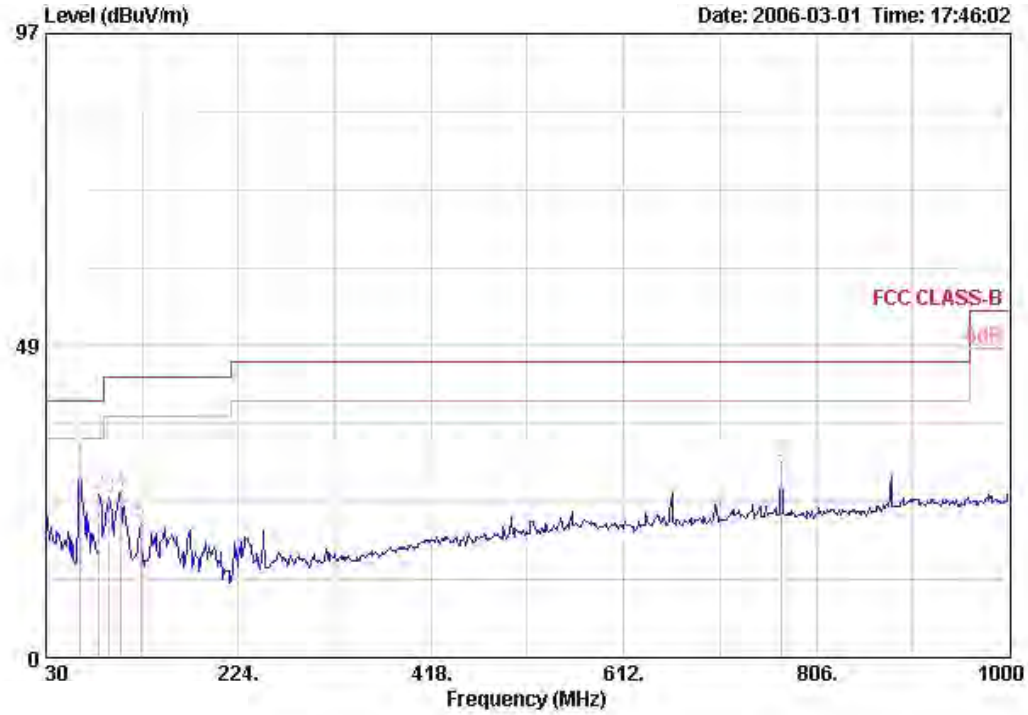
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11a Channel 157 / Ant. 8/9

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 !	31.940	35.39	-4.61	40.00	17.00	0.48	29.79	47.70	Peak	---	---
2 @	40.670	36.68	-3.32	40.00	11.90	0.54	29.81	54.05	Peak	---	---
3	63.950	32.87	-7.13	40.00	5.10	0.67	29.89	56.99	Peak	---	---
4	94.020	30.01	-13.49	43.50	9.60	0.79	30.11	49.73	Peak	---	---
5	102.750	29.54	-13.96	43.50	10.89	0.81	30.08	47.92	Peak	---	---
6	770.110	27.14	-18.86	46.00	19.92	2.19	30.09	35.11	Peak	---	---

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1	63.950	33.01	-6.99	40.00	5.10	0.67	29.89	57.13	Peak	---	---
2	83.350	25.34	-14.66	40.00	7.40	0.73	29.97	47.18	Peak	---	---
3	94.020	24.79	-18.71	43.50	9.60	0.79	30.11	44.52	Peak	---	---
4	105.660	25.65	-17.85	43.50	11.22	0.82	30.08	43.69	Peak	---	---
5	125.060	20.91	-22.59	43.50	11.85	0.89	30.03	38.19	Peak	---	---
6	770.110	30.31	-15.69	46.00	19.92	2.19	30.09	38.28	Peak	---	---

Note:

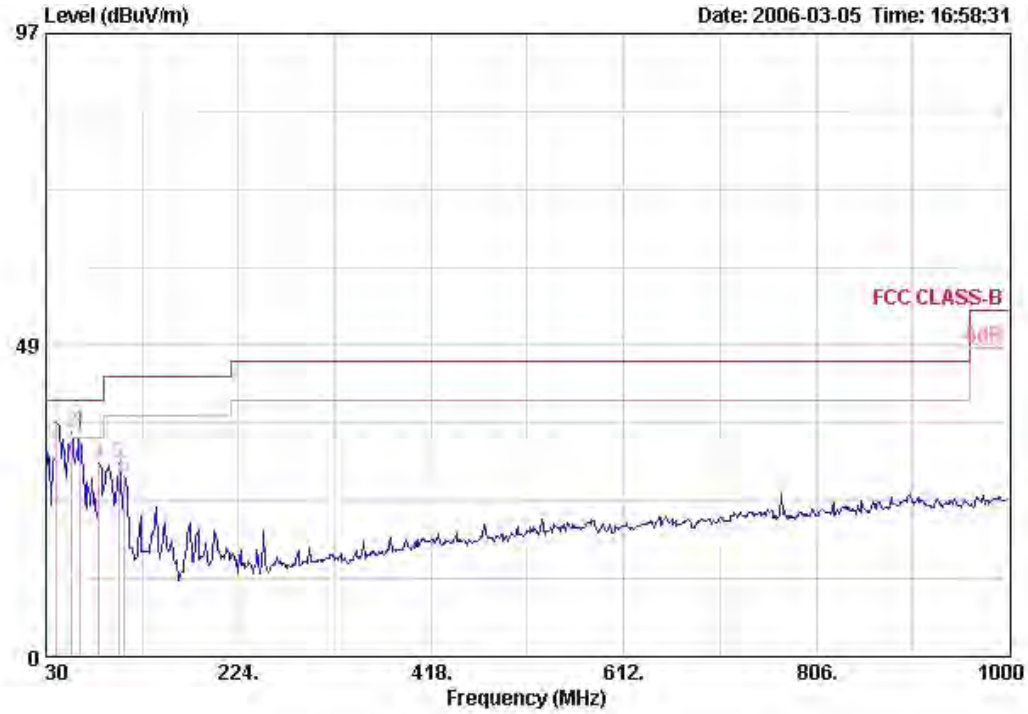
The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

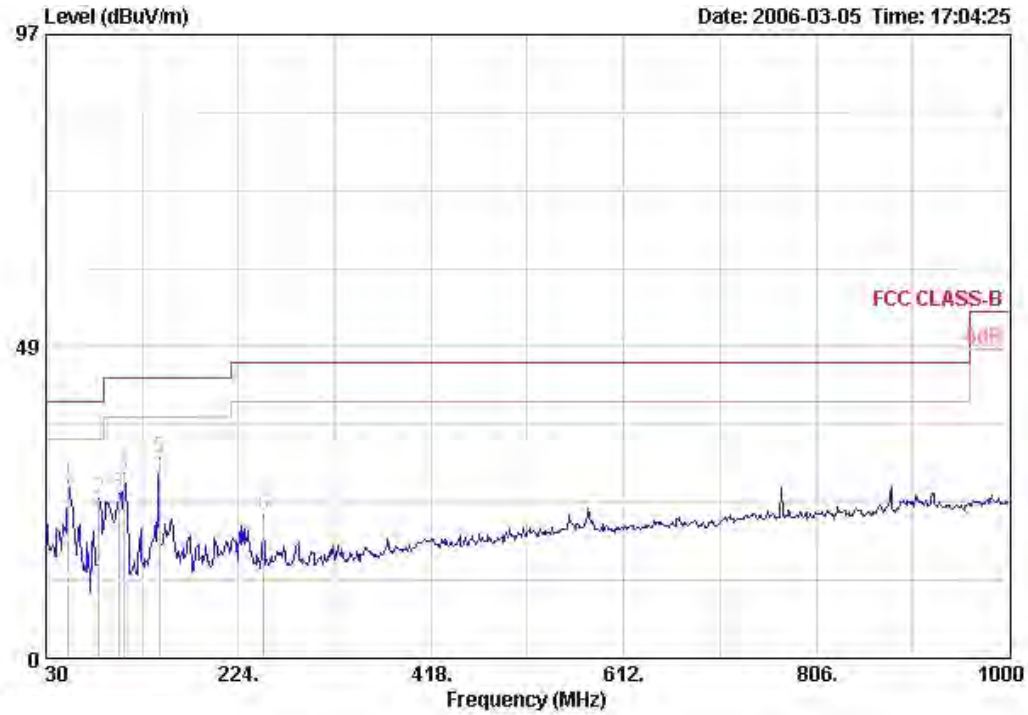
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11a Channel 157 / Ant. 10

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	40.670	36.37	-3.63	40.00	11.90	0.54	29.81	53.74	Peak	---	---
2 @	56.190	34.79	-5.21	40.00	6.00	0.63	29.82	57.98	Peak	---	---
3 @	63.950	36.01	-3.99	40.00	5.10	0.67	29.89	60.12	QP	---	---
4 @	83.350	30.23	-9.77	40.00	7.40	0.73	29.97	52.06	Peak	---	---
5	102.750	30.09	-13.41	43.50	10.89	0.81	30.08	48.47	Peak	---	---
6	109.540	28.06	-15.44	43.50	11.50	0.84	30.07	45.79	Peak	---	---

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1	52.310	27.45	-12.55	40.00	7.00	0.61	29.82	49.66	Peak	---	---
2	83.350	24.94	-15.06	40.00	7.40	0.73	29.97	46.77	Peak	---	---
3	102.750	25.76	-17.74	43.50	10.89	0.81	30.08	44.14	Peak	---	---
4	109.540	28.77	-14.73	43.50	11.50	0.84	30.07	46.50	Peak	---	---
5 @	144.460	31.26	-12.24	43.50	10.63	0.95	30.06	49.75	Peak	---	---
6	249.220	22.23	-23.77	46.00	11.99	1.24	30.13	39.13	Peak	---	---

Note:

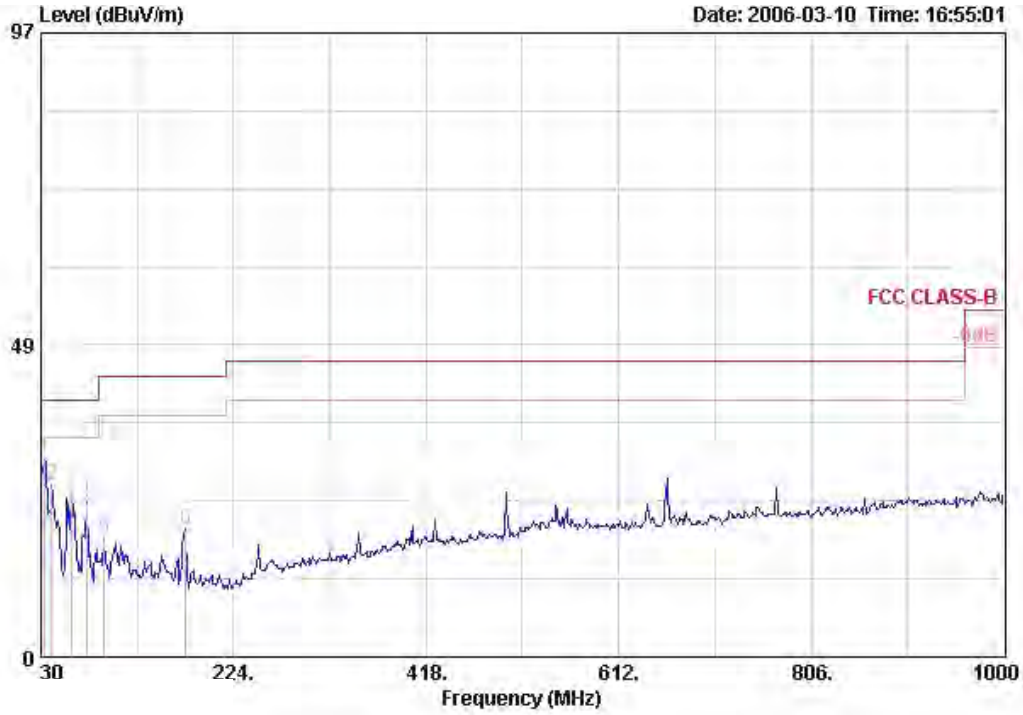
The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

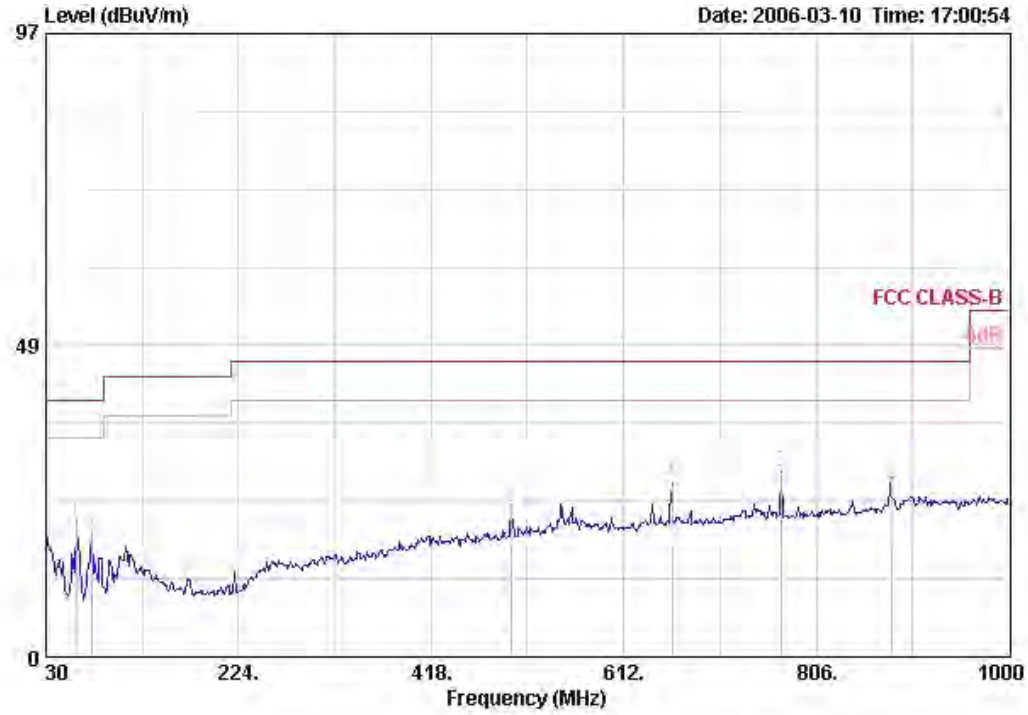
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11a Channel 157 / Ant. 11

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	33.880	30.55	-9.45	40.00	15.90	0.49	29.78	43.94	Peak	---	---
2 @	40.670	26.81	-13.19	40.00	11.90	0.54	29.81	44.18	Peak	---	---
3 @	60.070	25.98	-14.02	40.00	5.30	0.65	29.87	49.90	Peak	---	---
4 @	75.590	24.17	-15.83	40.00	6.20	0.70	29.97	47.24	Peak	---	---
5 @	94.020	18.61	-24.89	43.50	9.60	0.79	30.11	38.33	Peak	---	---
6 @	175.500	19.82	-23.68	43.50	8.66	1.05	30.12	40.24	Peak	---	---

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	60.070	21.18	-18.82	40.00	5.30	0.65	29.87	45.10	Peak	---	---
2 @	75.590	19.36	-20.64	40.00	6.20	0.70	29.97	42.42	Peak	---	---
3 @	498.510	23.66	-22.34	46.00	17.36	1.77	30.53	35.06	Peak	---	---
4 @	660.500	26.83	-19.17	46.00	18.90	2.05	30.34	36.22	Peak	---	---
5 @	770.110	28.89	-17.11	46.00	19.92	2.19	30.09	36.87	Peak	---	---
6 @	881.660	27.93	-18.07	46.00	20.32	2.39	29.18	34.39	Peak	---	---

Note:

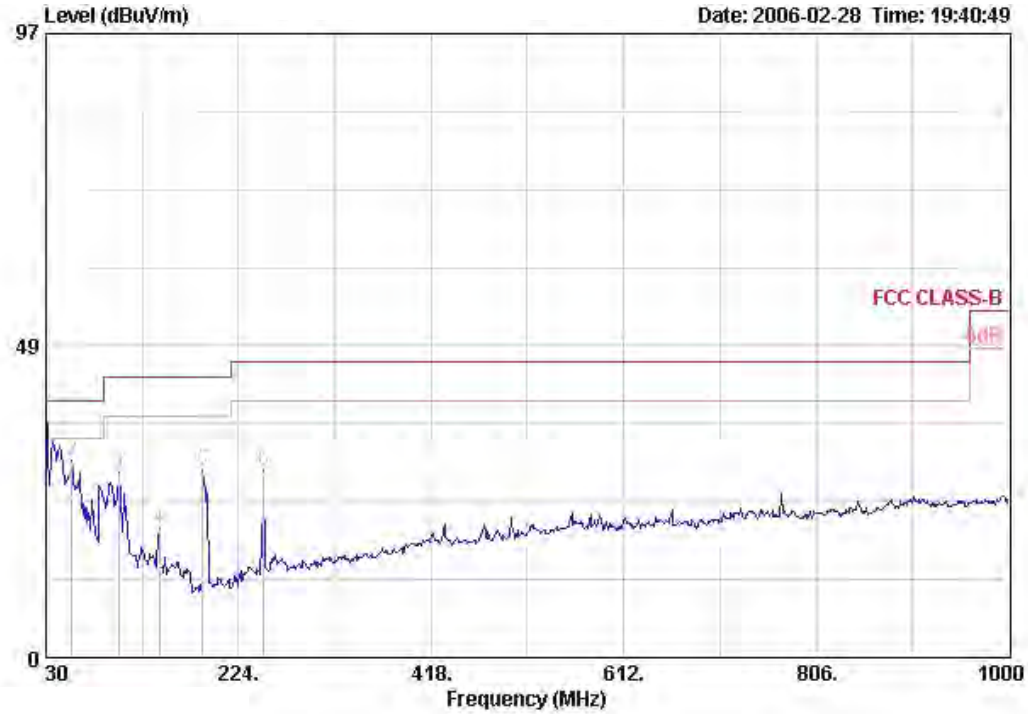
The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

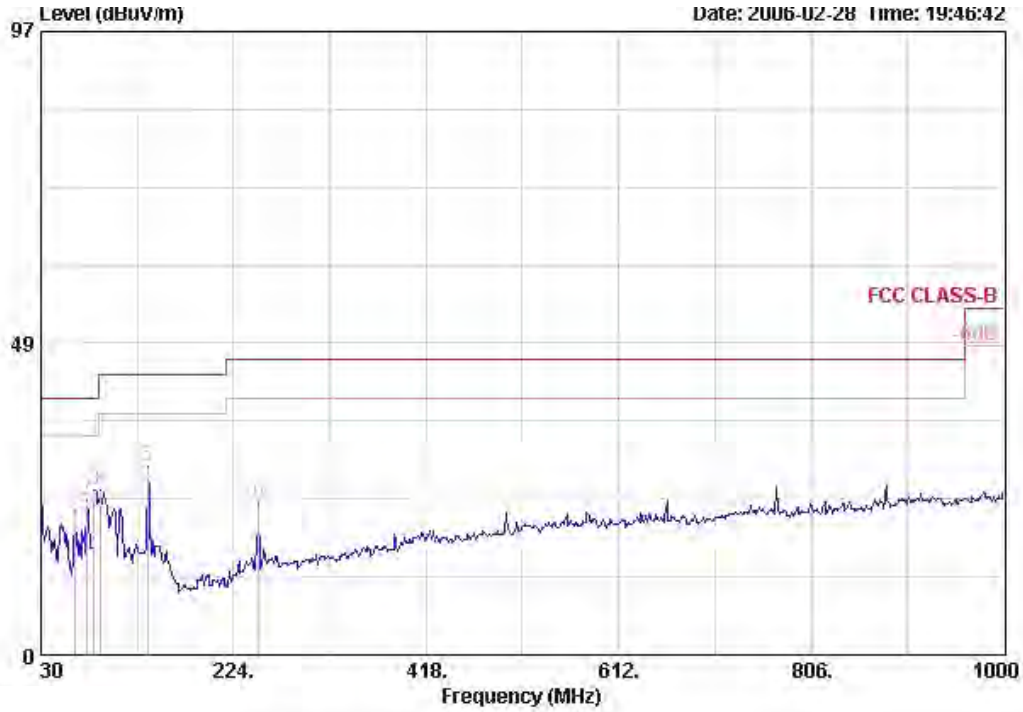
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11a Channel 157 / Ant. 12

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	30.000	36.14	-3.86	40.00	18.10	0.47	29.80	47.37	QP	---	---
2 @	56.190	30.70	-9.30	40.00	6.00	0.63	29.82	53.88	Peak	---	---
3 @	102.750	28.84	-14.66	43.50	10.89	0.81	30.08	47.22	Peak	---	---
4 @	144.460	20.17	-23.33	43.50	10.63	0.95	30.06	38.66	Peak	---	---
5 @	188.110	29.13	-14.37	43.50	8.36	1.08	29.98	49.67	Peak	---	---
6 @	249.220	29.17	-16.83	46.00	11.99	1.24	30.13	46.06	Peak	---	---

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	63.950	22.56	-17.44	40.00	5.10	0.67	29.89	46.67	Peak	---	---
2 @	75.590	24.01	-15.99	40.00	6.20	0.70	29.97	47.08	Peak	---	---
3 @	83.350	25.66	-14.34	40.00	7.40	0.73	29.97	47.49	Peak	---	---
4 @	90.140	25.56	-17.94	43.50	8.90	0.78	30.09	45.97	Peak	---	---
5 @	137.670	29.21	-14.29	43.50	11.16	0.92	30.03	47.16	Peak	---	---
6 @	249.220	23.71	-22.29	46.00	11.99	1.24	30.13	40.60	Peak	---	---

Note:

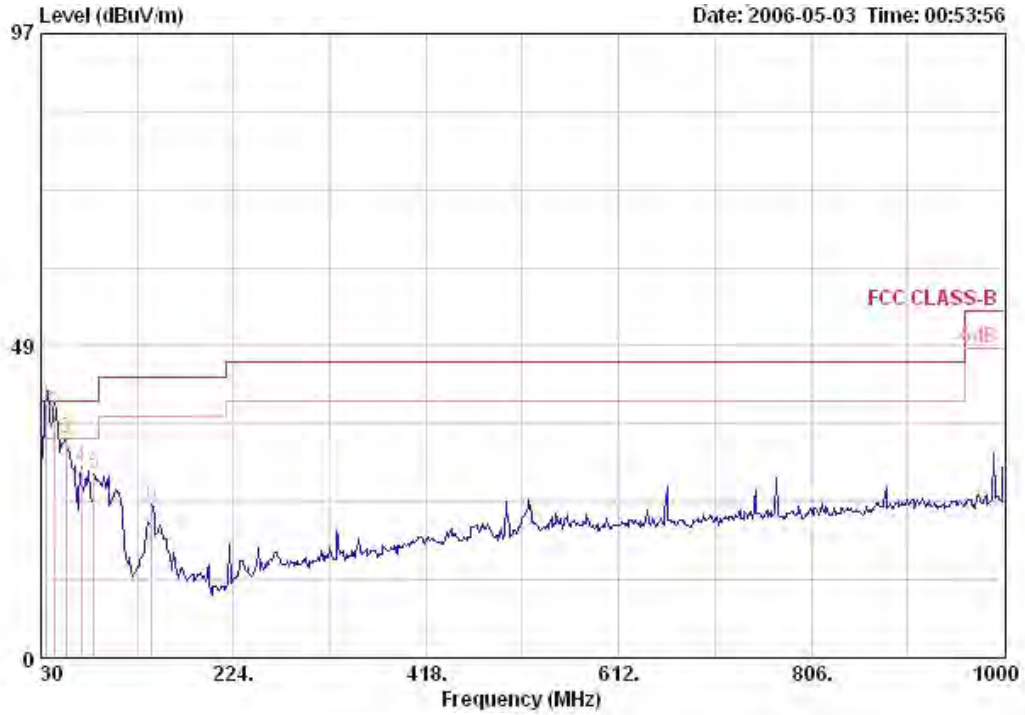
The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

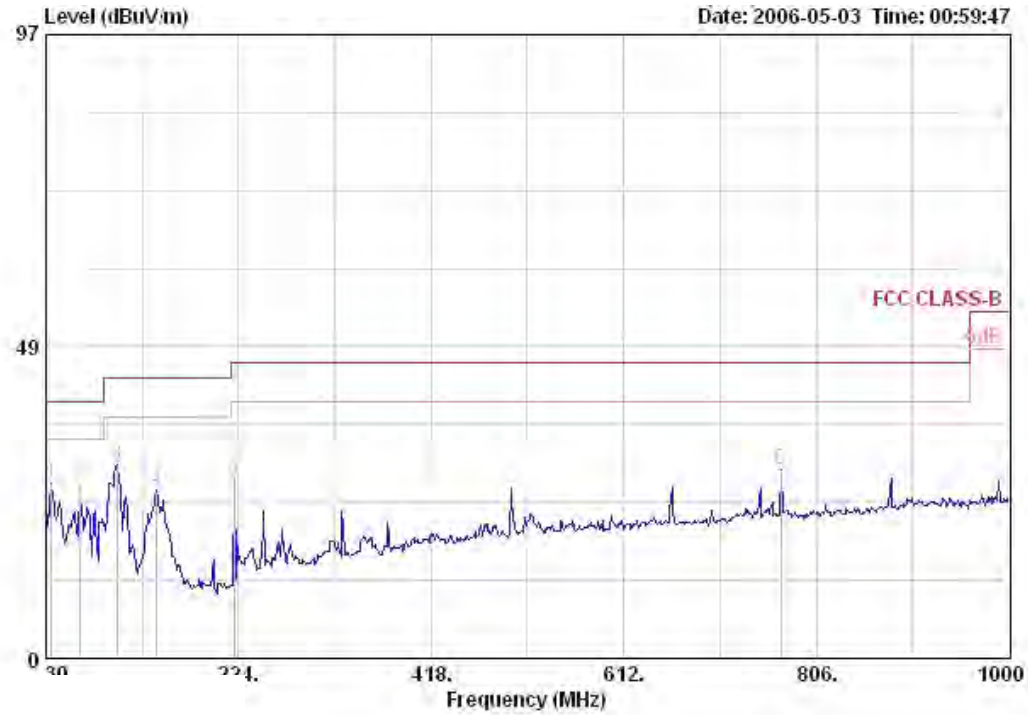
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11a Channel 157 / Ant. 13

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 !	35.820	39.49	-0.51	40.00	14.70	0.51	29.78	54.06	QP	---	---
2 !	43.580	38.06	-1.94	40.00	10.30	0.56	29.83	57.02	QP	---	---
3 !	55.220	34.02	-5.98	40.00	6.25	0.63	29.81	56.95	Peak	---	---
4	70.740	29.69	-10.31	40.00	5.50	0.69	29.92	53.43	Peak	---	---
5	83.350	28.62	-11.38	40.00	7.40	0.73	29.97	50.46	Peak	---	---
6	141.550	23.87	-19.63	43.50	10.85	0.94	30.04	42.13	Peak	---	---

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1	35.820	27.32	-12.68	40.00	14.70	0.51	29.78	41.89	Peak	---	---
2	63.950	26.63	-13.37	40.00	5.10	0.67	29.89	50.75	Peak	---	---
3	101.780	30.24	-13.26	43.50	10.76	0.81	30.09	48.76	Peak	---	---
4	141.550	26.25	-17.25	43.50	10.85	0.94	30.04	44.51	Peak	---	---
5	219.150	27.77	-18.23	46.00	8.47	1.17	30.02	48.15	Peak	---	---
6	770.110	29.37	-16.63	46.00	19.92	2.19	30.09	37.34	Peak	---	---

Note:

The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

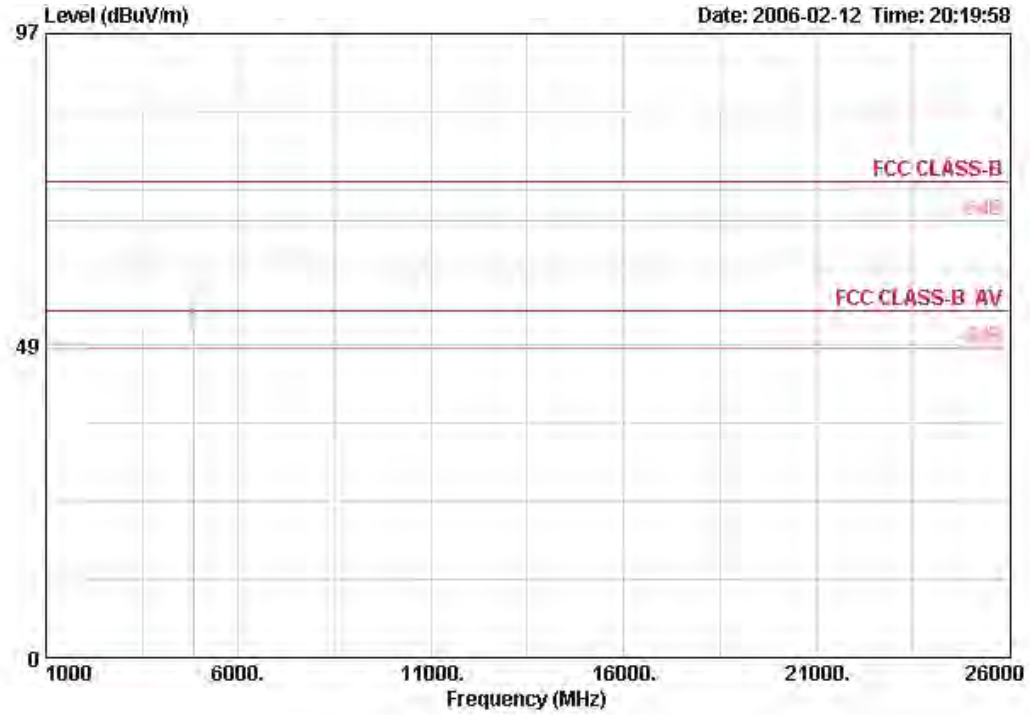
Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

4.5.9. Results for Radiated Emissions (1GHz~10th Harmonic)

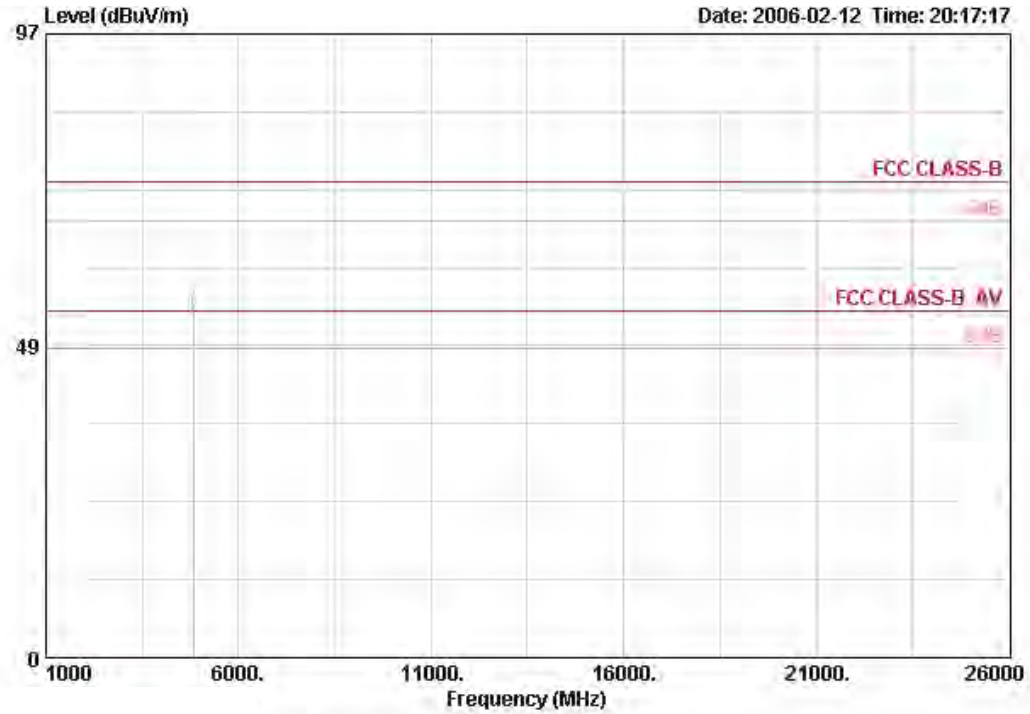
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11b Channel 1 / Ant. 1/2

Vertial



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4824.010	51.50	-2.50	54.00	33.22	4.68	35.10	48.70	AVERAGE	138	290
2 @	4824.010	53.96	-20.04	74.00	33.22	4.68	35.10	51.16	PEAK	138	290

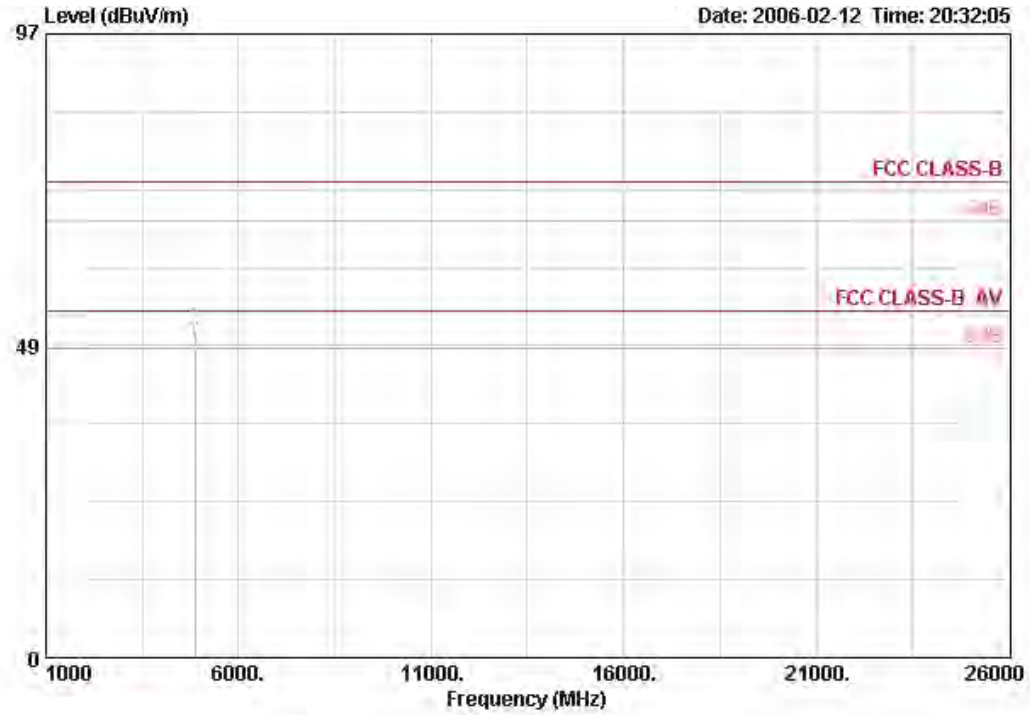
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4823.950	53.03	-0.97	54.00	33.22	4.68	35.10	50.24	AVERAGE	136	276
2 @	4823.950	55.08	-18.92	74.00	33.22	4.68	35.10	52.28	PEAK	136	276

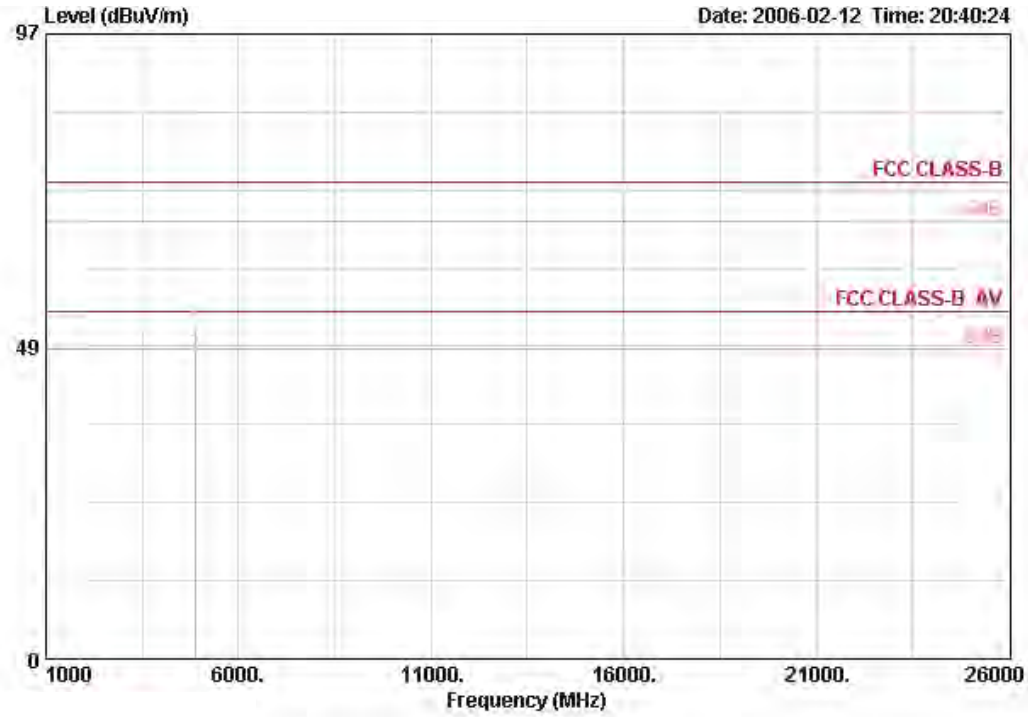
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11b Channel 6 / Ant. 1/2

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4874.030	48.83	-5.17	54.00	33.45	4.73	35.10	45.76	AVERAGE	126	300
2 @	4874.030	51.10	-22.90	74.00	33.45	4.73	35.10	48.03	PEAK	126	300

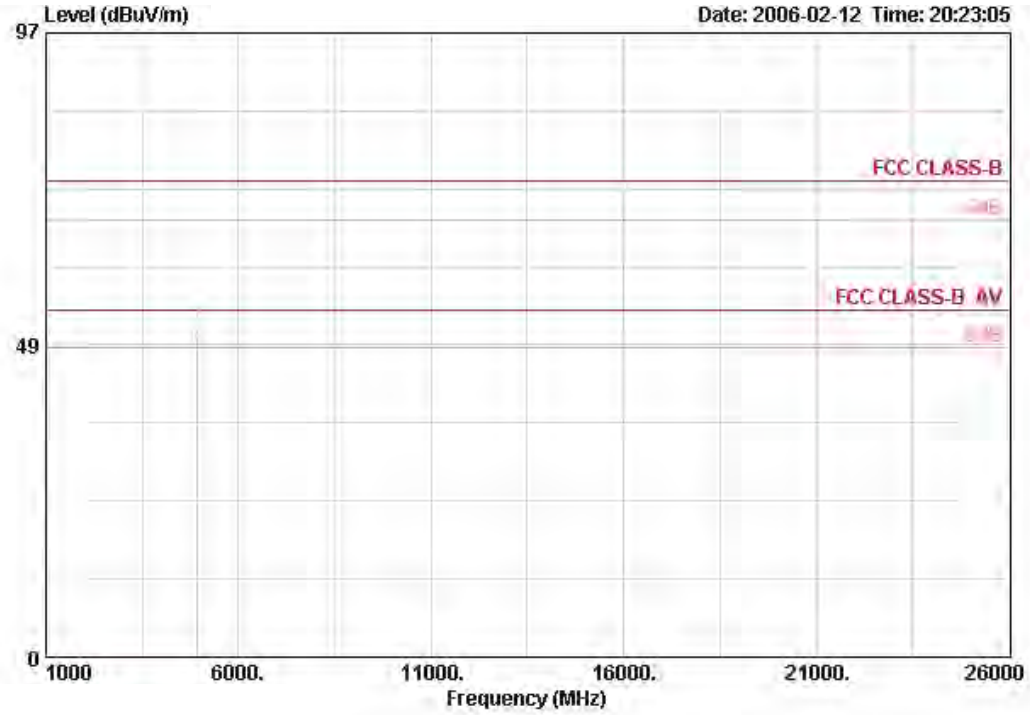
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4873.980	51.72	-22.28	74.00	33.45	4.73	35.10	48.65	PEAK	125	355
2 @	4873.990	47.16	-6.84	54.00	33.45	4.73	35.10	44.09	AVERAGE	125	355

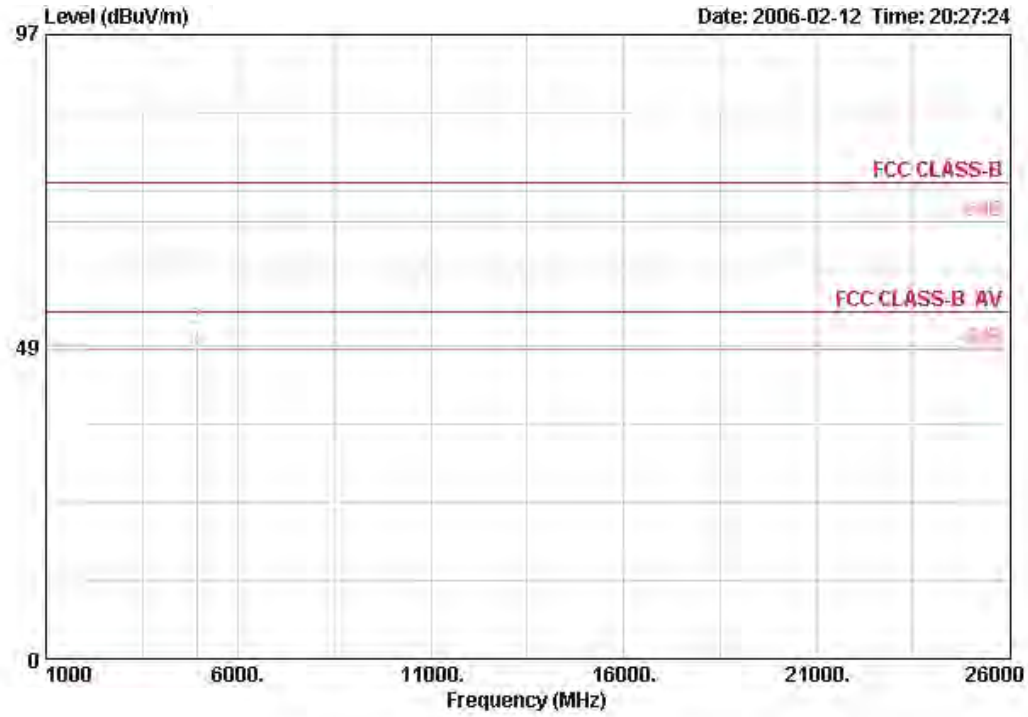
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11b Channel 11 / Ant. 1/2

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4924.010	48.14	-5.86	54.00	33.45	4.73	35.10	45.06	AVERAGE	126	307
2 @	4924.010	51.33	-22.67	74.00	33.45	4.73	35.10	48.26	PEAK	126	307

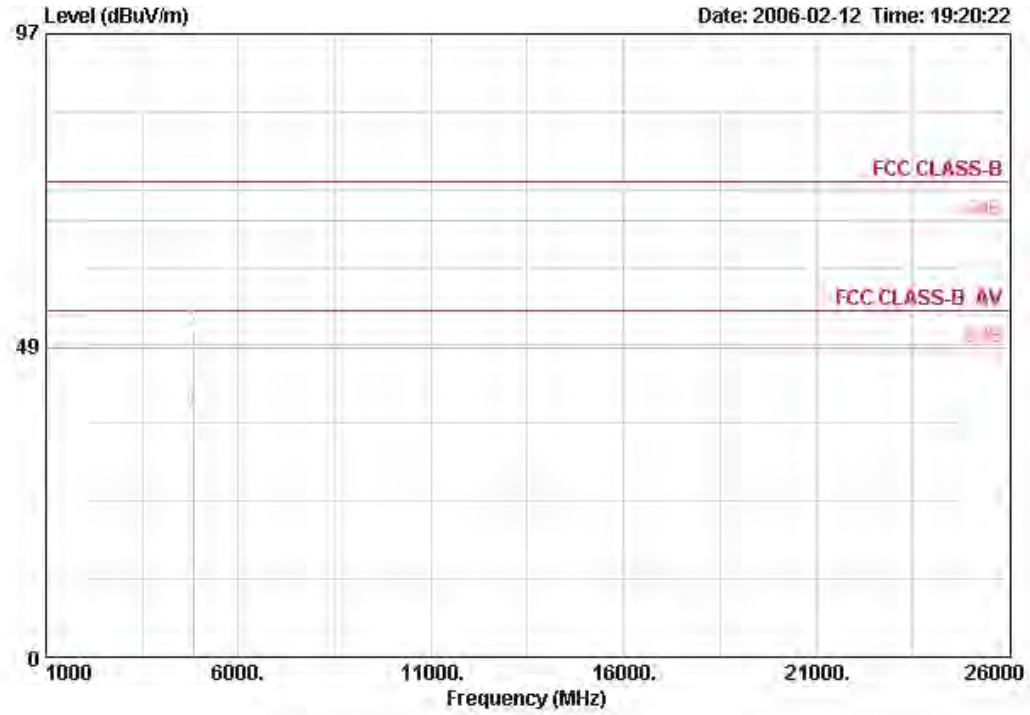
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4923.980	47.70	-6.30	54.00	33.45	4.73	35.10	44.63	AVERAGE	125	360
2 @	4923.980	51.22	-22.78	74.00	33.45	4.73	35.10	48.14	PEAK	125	360

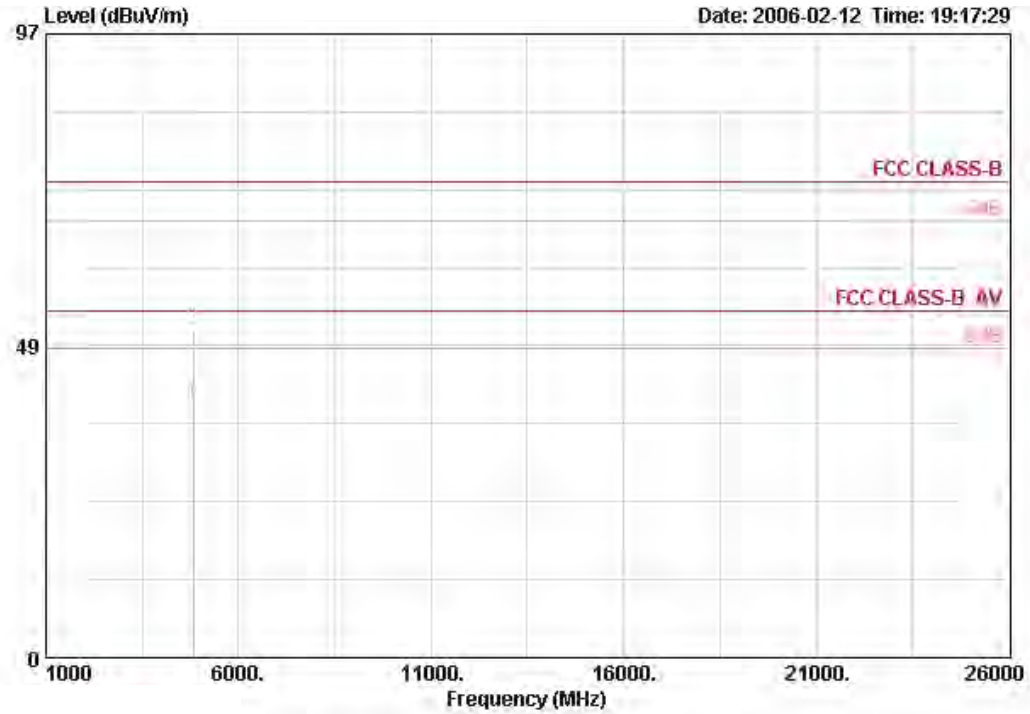
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Channel 1 / Ant. 1/2

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4823.850	38.37	-15.63	54.00	33.22	4.68	35.10	35.57	AVERAGE	126	290
2 @	4823.850	50.85	-23.15	74.00	33.22	4.68	35.10	48.06	PEAK	126	290

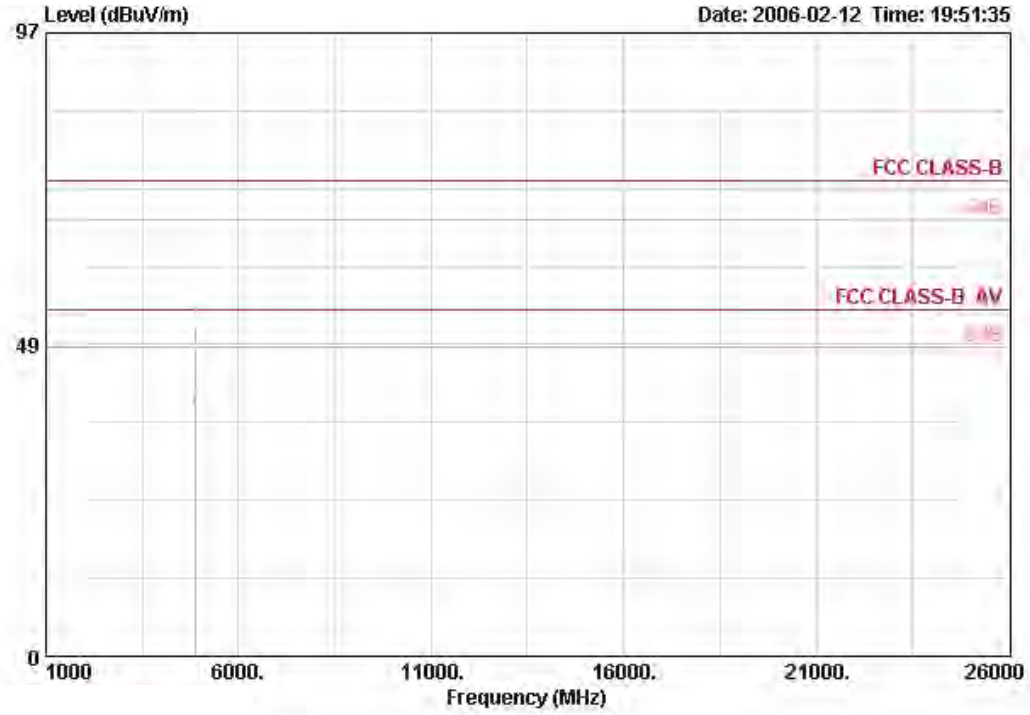
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4823.580	39.51	-14.49	54.00	33.22	4.68	35.10	36.72	AVERAGE	126	287
2 @	4823.580	50.99	-23.01	74.00	33.22	4.68	35.10	48.19	PEAK	126	287

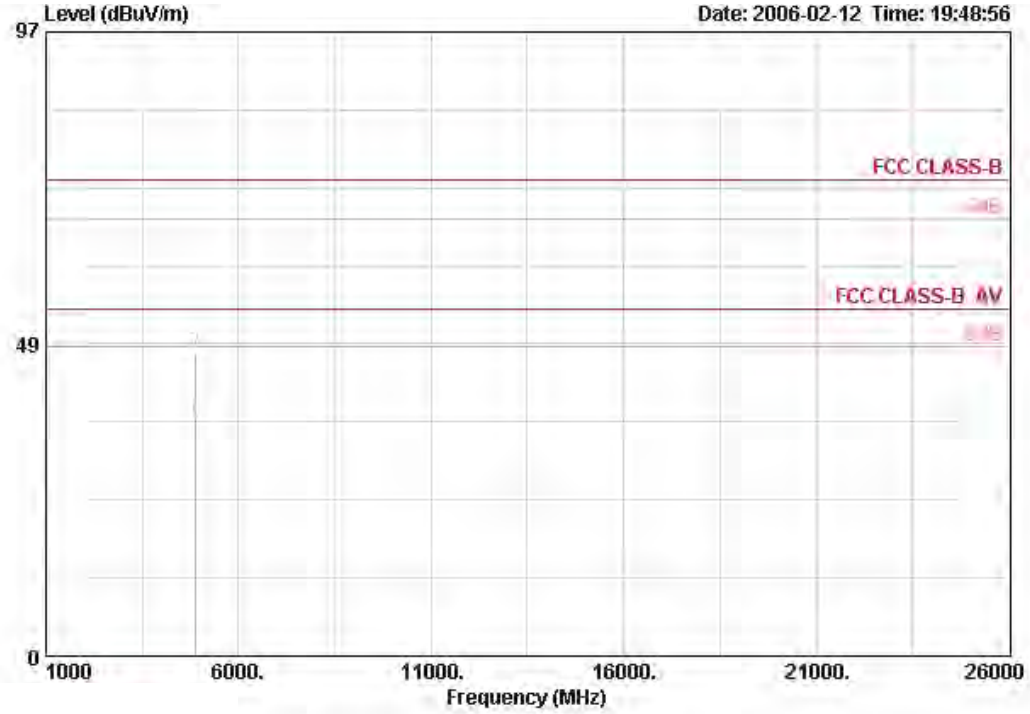
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Channel 6 / Ant. 1/2

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4875.140	38.14	-15.86	54.00	33.33	4.69	35.10	35.21	AVERAGE	142	307
2 @	4875.140	51.21	-22.79	74.00	33.33	4.69	35.10	48.29	PEAK	142	307

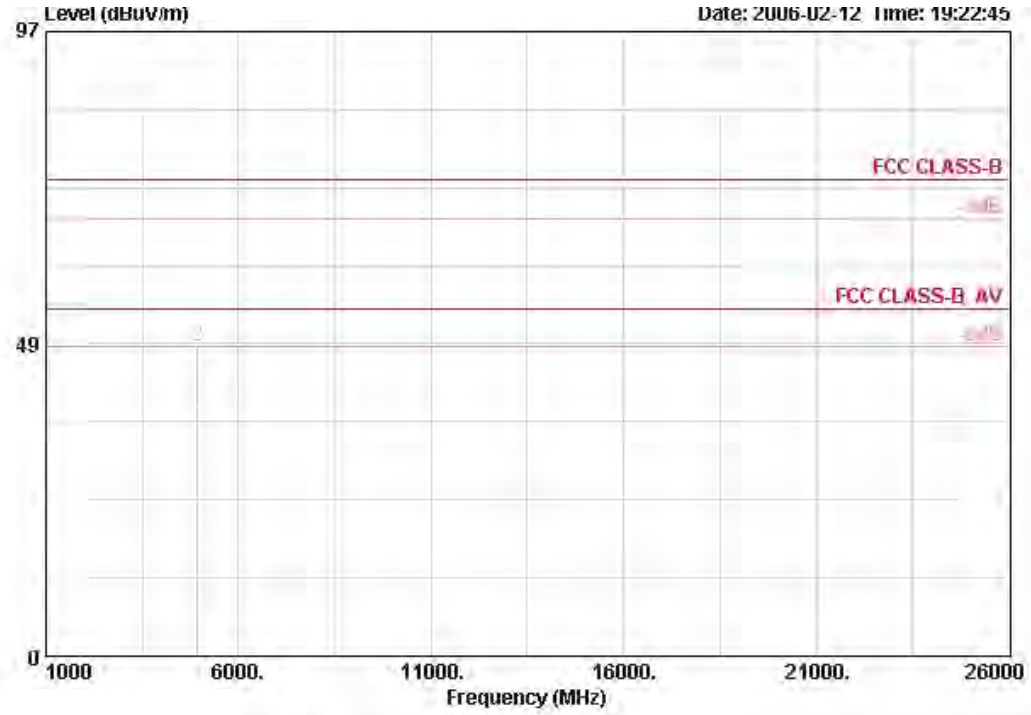
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4874.660	36.82	-17.18	54.00	33.33	4.69	35.10	33.89	AVERAGE	145	276
2 @	4874.660	47.00	-27.00	74.00	33.33	4.69	35.10	44.07	PEAK	145	276

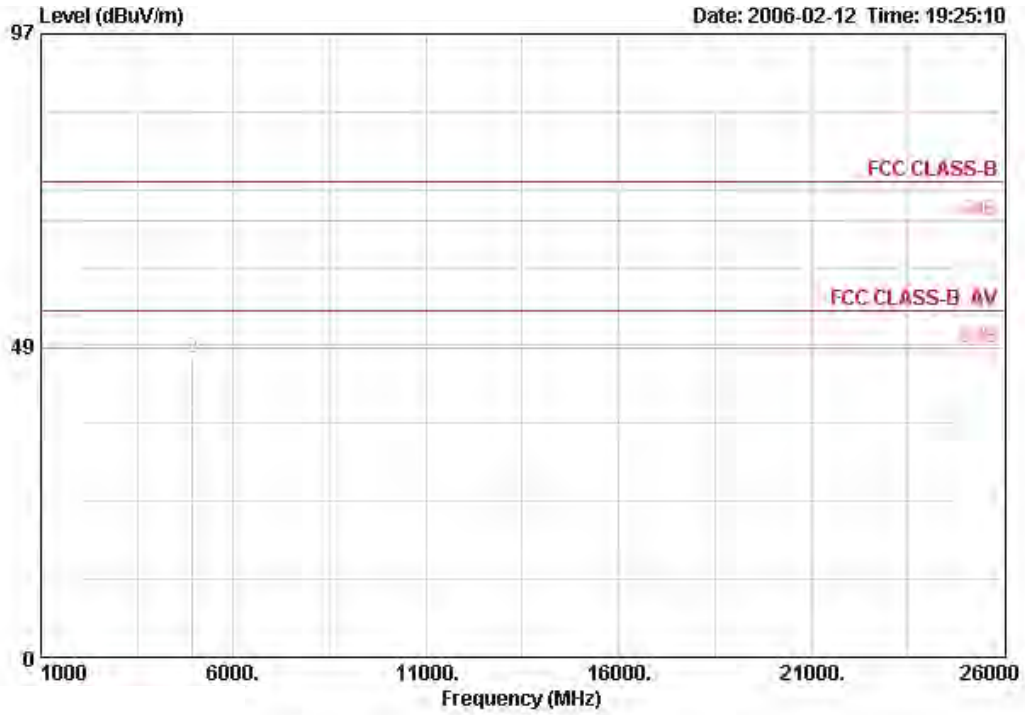
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Channel 11 / Ant. 1/2

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4925.240	36.48	-17.52	54.00	33.45	4.73	35.10	33.40	AVERAGE	124	-58
2 @	4925.240	48.10	-25.90	74.00	33.45	4.73	35.10	45.02	PEAK	124	-58

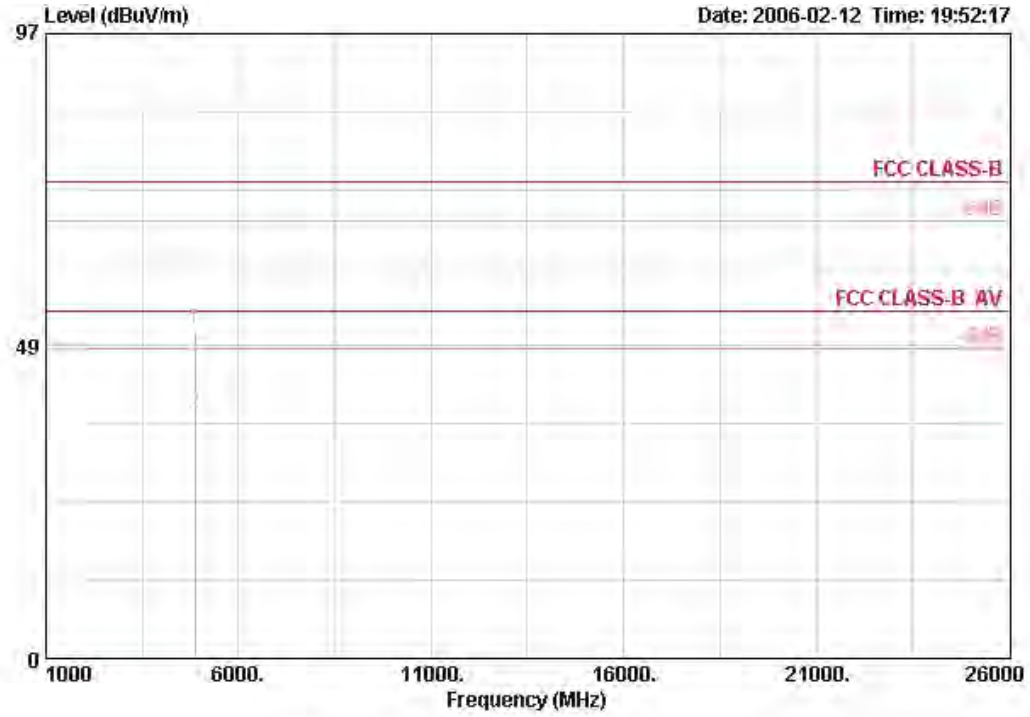
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4925.300	36.25	-17.75	54.00	33.45	4.73	35.10	33.17	AVERAGE	127	1
2 @	4925.300	46.51	-27.49	74.00	33.45	4.73	35.10	43.44	PEAK	127	1

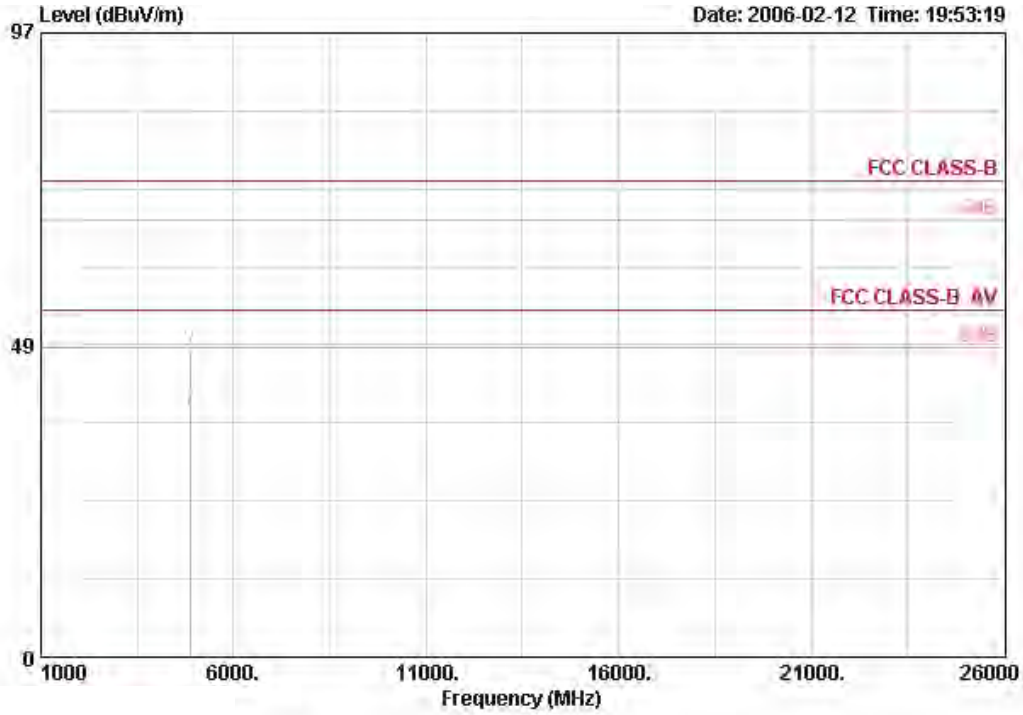
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Turbo Channel 6 / Ant. 1/2

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4872.640	51.12	-22.88	74.00	33.33	4.69	35.10	48.19	PEAK	142	307
2 @	4875.020	38.11	-15.89	54.00	33.33	4.69	35.10	35.18	AVERAGE	142	307

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4873.520	38.17	-15.83	54.00	33.33	4.69	35.10	35.24	AVERAGE	129	306
2 @	4873.520	47.61	-26.39	74.00	33.33	4.69	35.10	44.69	PEAK	129	306

Note:

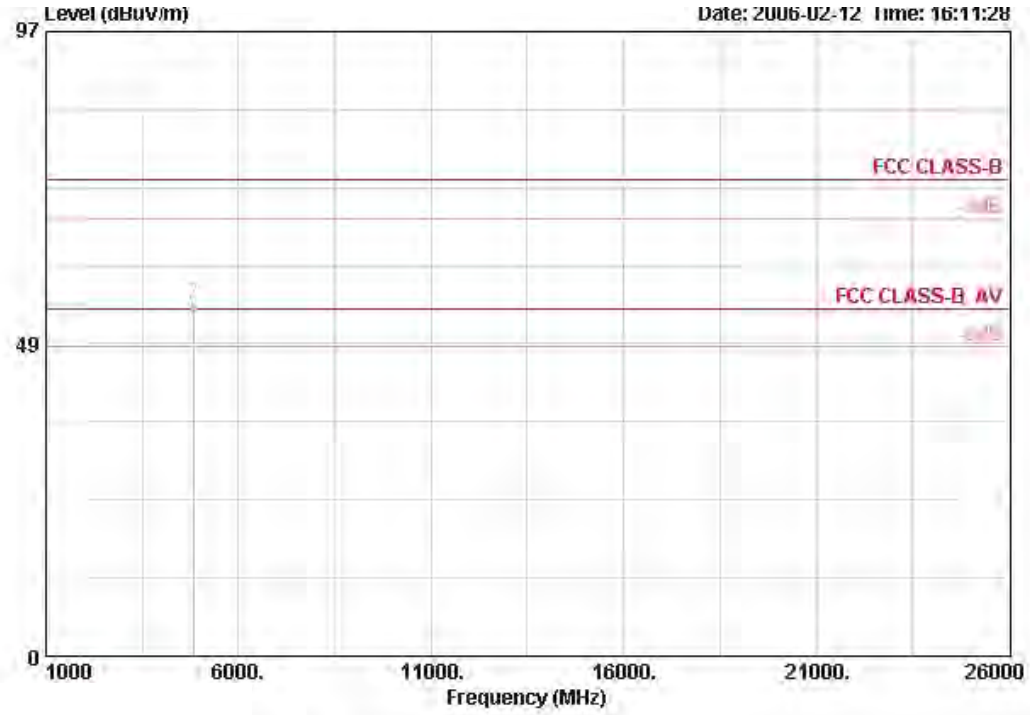
The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

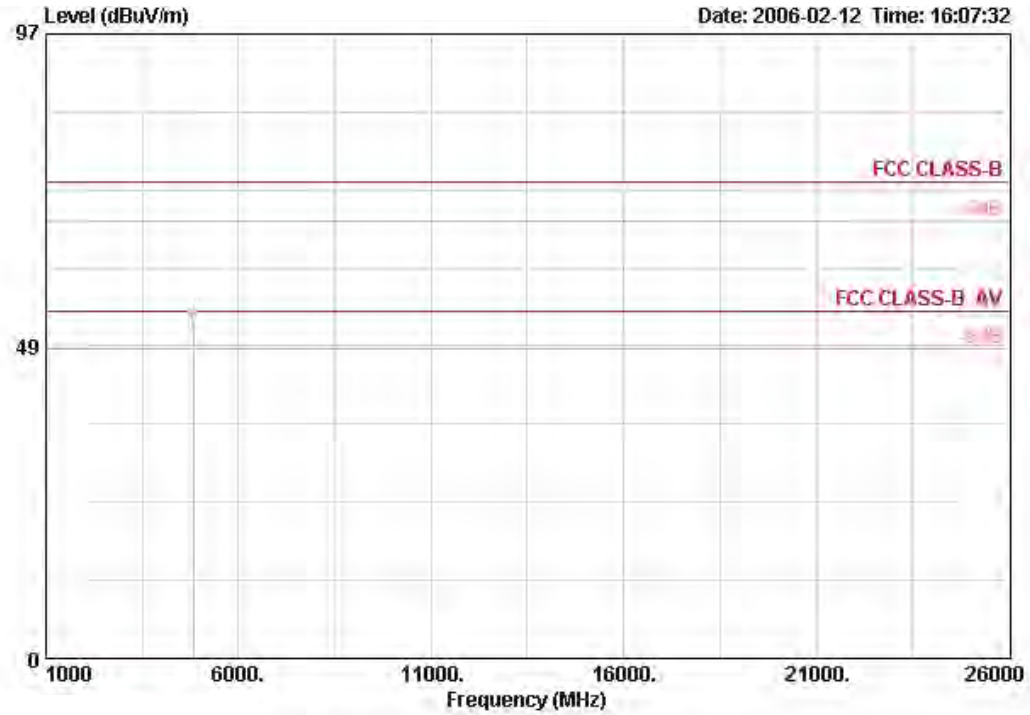
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11b Channel 1 / Ant. 3

Vertial



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4824.000	52.11	-1.89	54.00	33.22	4.68	35.10	49.31	AVERAGE	129	303
2 @	4824.000	54.65	-19.35	74.00	33.22	4.68	35.10	51.86	PEAK	129	303

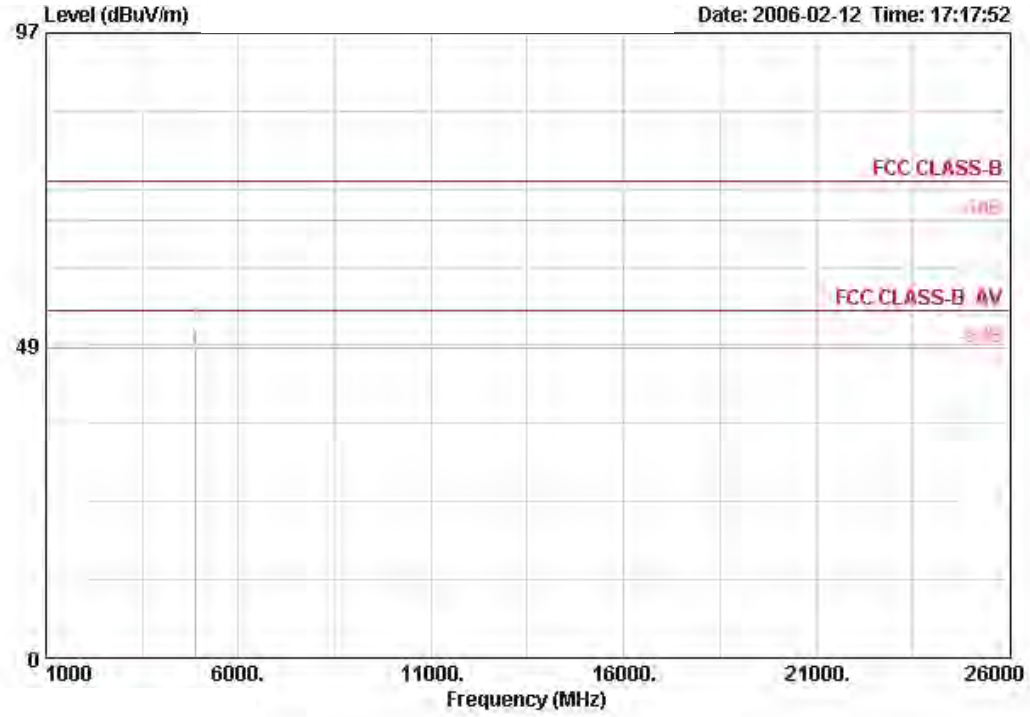
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4824.070	50.19	-3.81	54.00	33.22	4.68	35.10	47.39	AVERAGE	189	297
2 @	4824.070	52.98	-21.02	74.00	33.22	4.68	35.10	50.18	PEAK	189	297

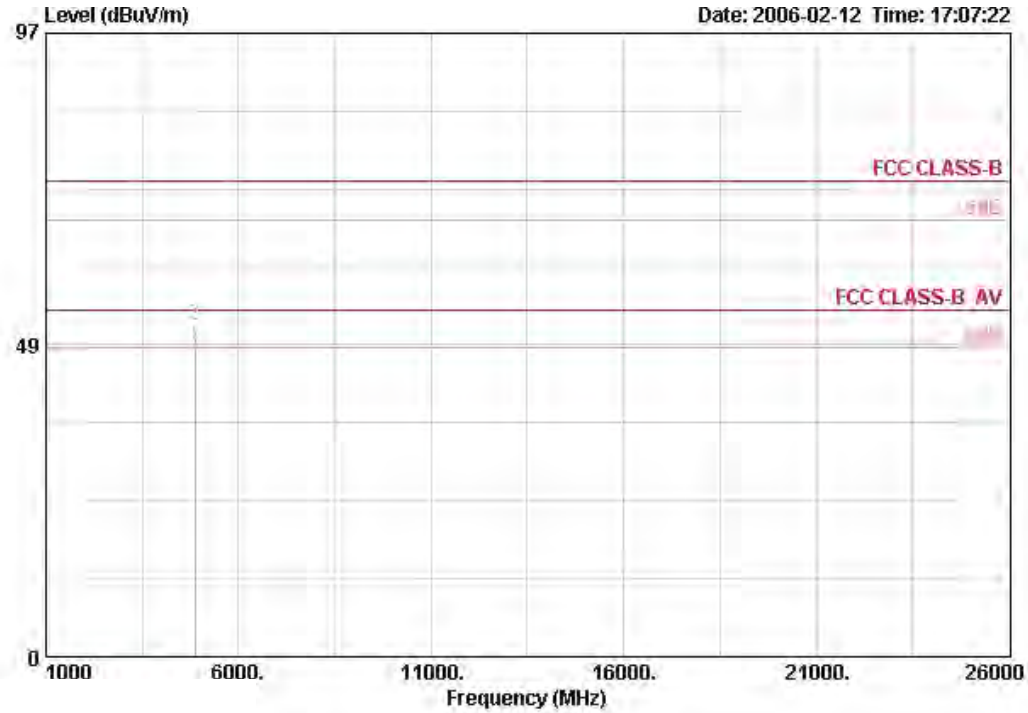
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11b Channel 6 / Ant. 3

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4874.008	47.96	-6.04	54.00	33.33	4.69	35.10	45.03	AVERAGE	163	-6
2 @	4874.008	51.16	-22.84	74.00	33.33	4.69	35.10	48.23	PEAK	163	-6

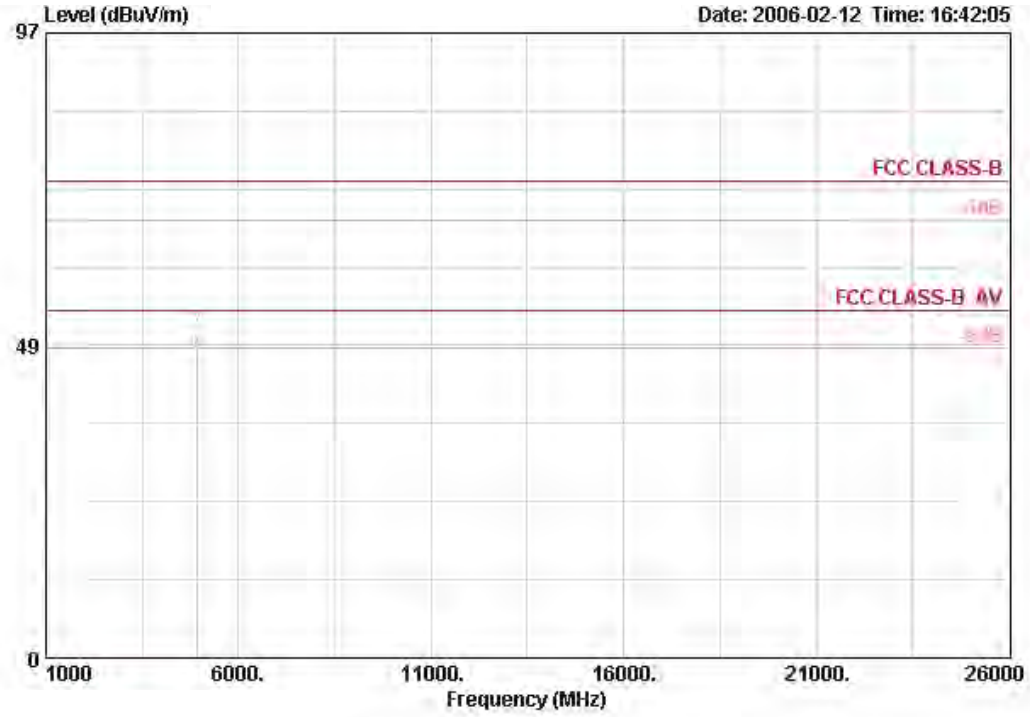
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4874.008	48.29	-5.71	54.00	33.33	4.69	35.10	45.36	AVERAGE	157	-1
2 @	4874.008	51.51	-22.49	74.00	33.33	4.69	35.10	48.58	PEAK	157	-1

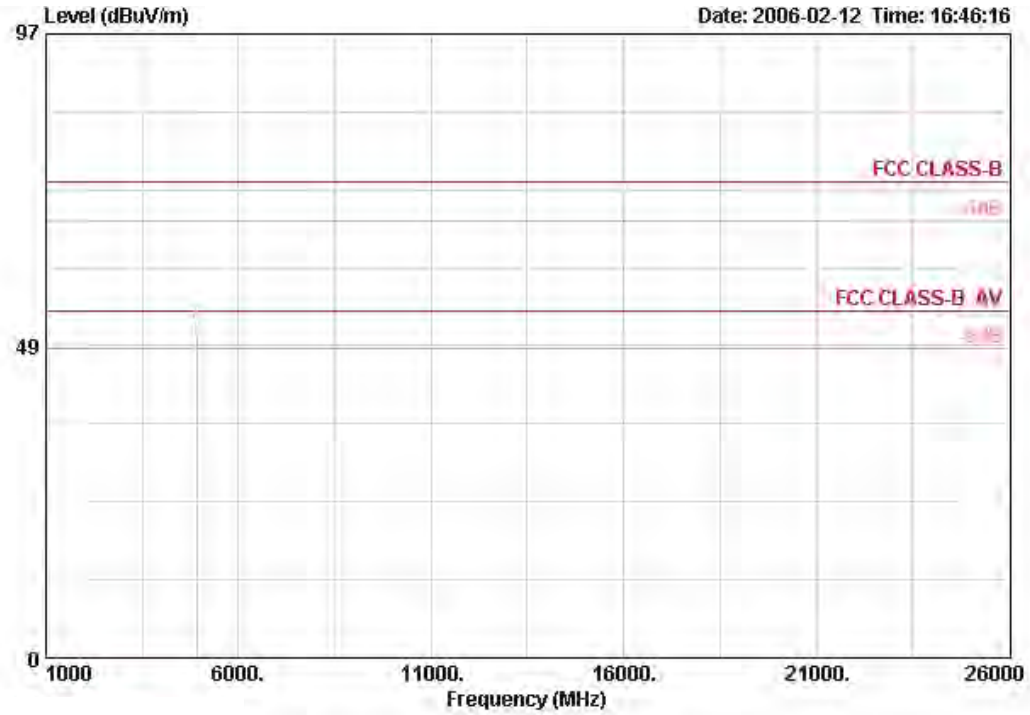
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11b Channel 11 / Ant. 3

Vertical



	Freq	Level	Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4924.010	47.04	-6.96	54.00	33.45	4.73	35.10	43.96	AVERAGE	114	305
2 @	4924.010	50.40	-23.60	74.00	33.45	4.73	35.10	47.33	PEAK	114	305

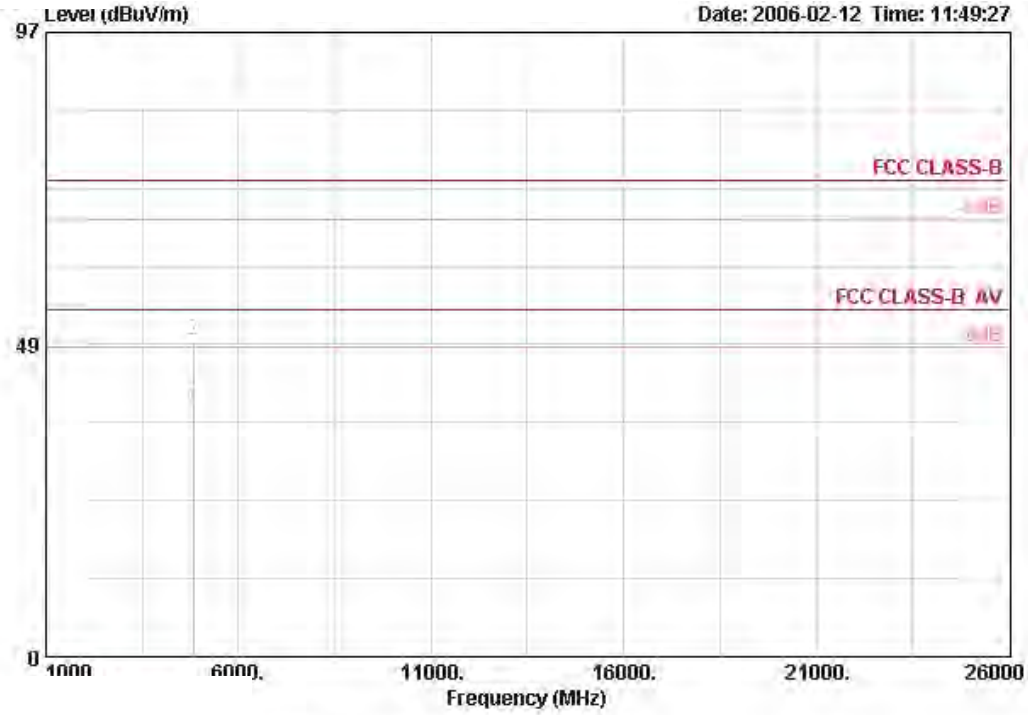
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4924.010	48.91	-5.09	54.00	33.45	4.73	35.10	45.84	AVERAGE	171	360
2 @	4924.010	51.71	-22.29	74.00	33.45	4.73	35.10	48.63	PEAK	171	360

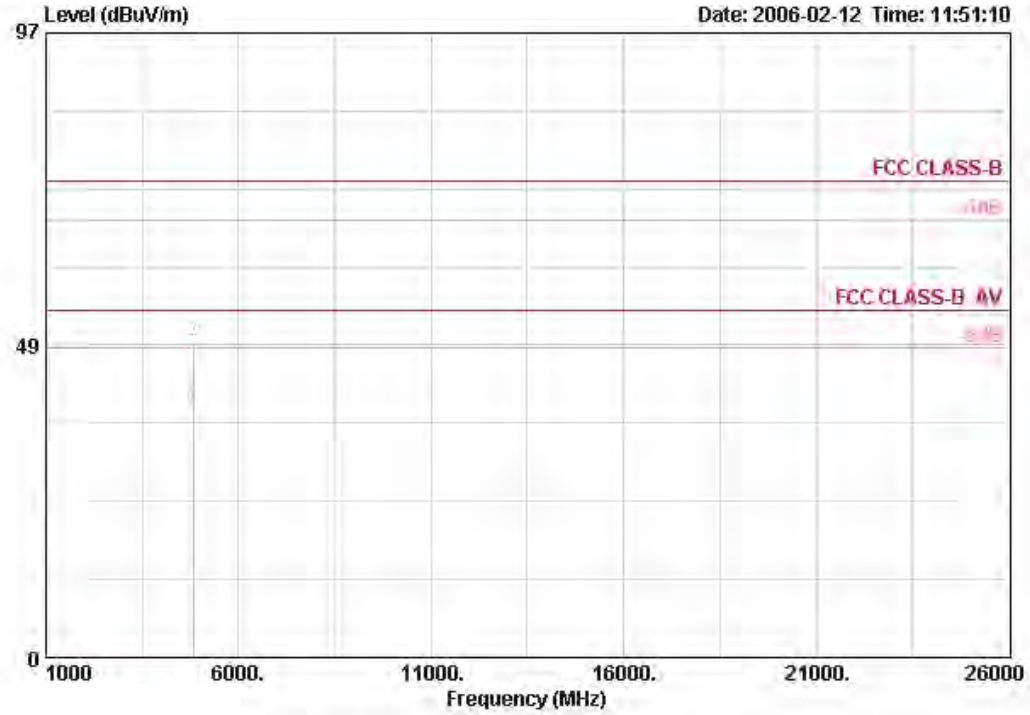
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Channel 1 / Ant. 3

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4821.920	38.53	-15.47	54.00	33.22	4.68	35.10	35.73	AVERAGE	149	61
2 @	4821.920	49.15	-24.85	74.00	33.22	4.68	35.10	46.35	PEAK	149	0

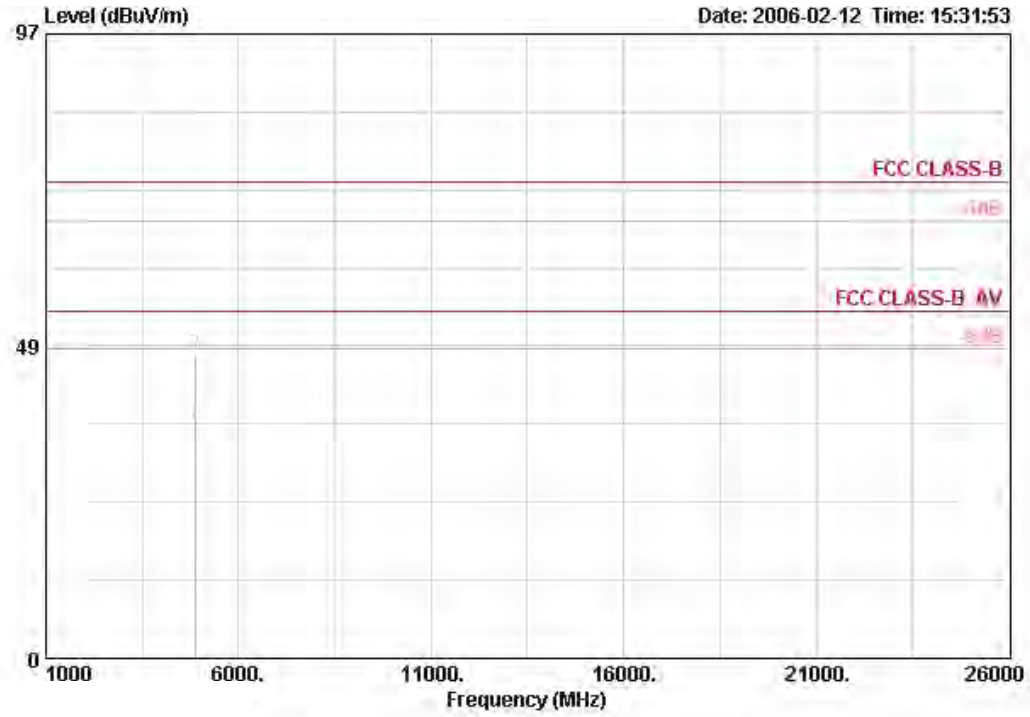
Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4825.240	38.60	-15.40	54.00	33.22	4.68	35.10	35.81	AVERAGE	161	-46
2 @	4825.240	49.21	-24.79	74.00	33.22	4.68	35.10	46.42	PEAK	161	-46

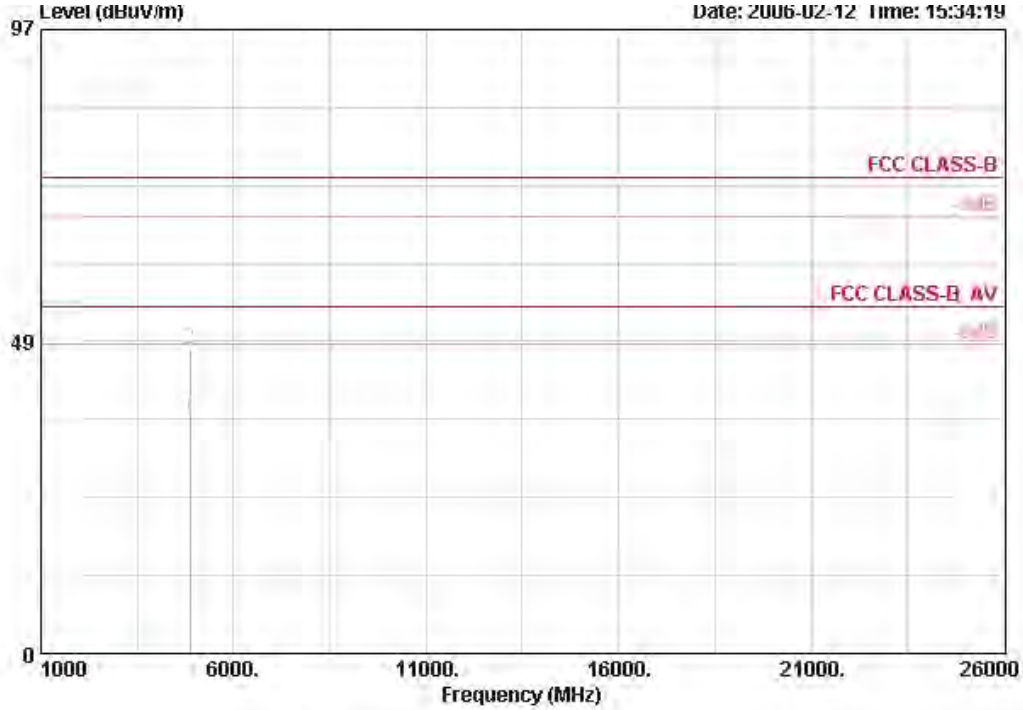
Temperature	24℃	Humidity	64%
Test Engineer	Rush Kao	Configurations	802.11g Channel 6 / Ant. 3

Vertical



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4874.720	36.29	-17.71	54.00	33.33	4.69	35.10	33.37	AVERAGE	128	309
2 @	4874.720	47.09	-26.91	74.00	33.33	4.69	35.10	44.16	PEAK	128	309

Horizontal



	Freq	Level	Over Limit	Limit Line	Antenna Factor	Cable Loss	Preamp Factor	Read Level	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dB/m	dB	dB	dBuV		cm	deg
1 @	4875.040	36.43	-17.57	54.00	33.33	4.69	35.10	33.51	AVERAGE	157	-1
2 @	4875.040	47.26	-26.74	74.00	33.33	4.69	35.10	44.33	PEAK	157	-1